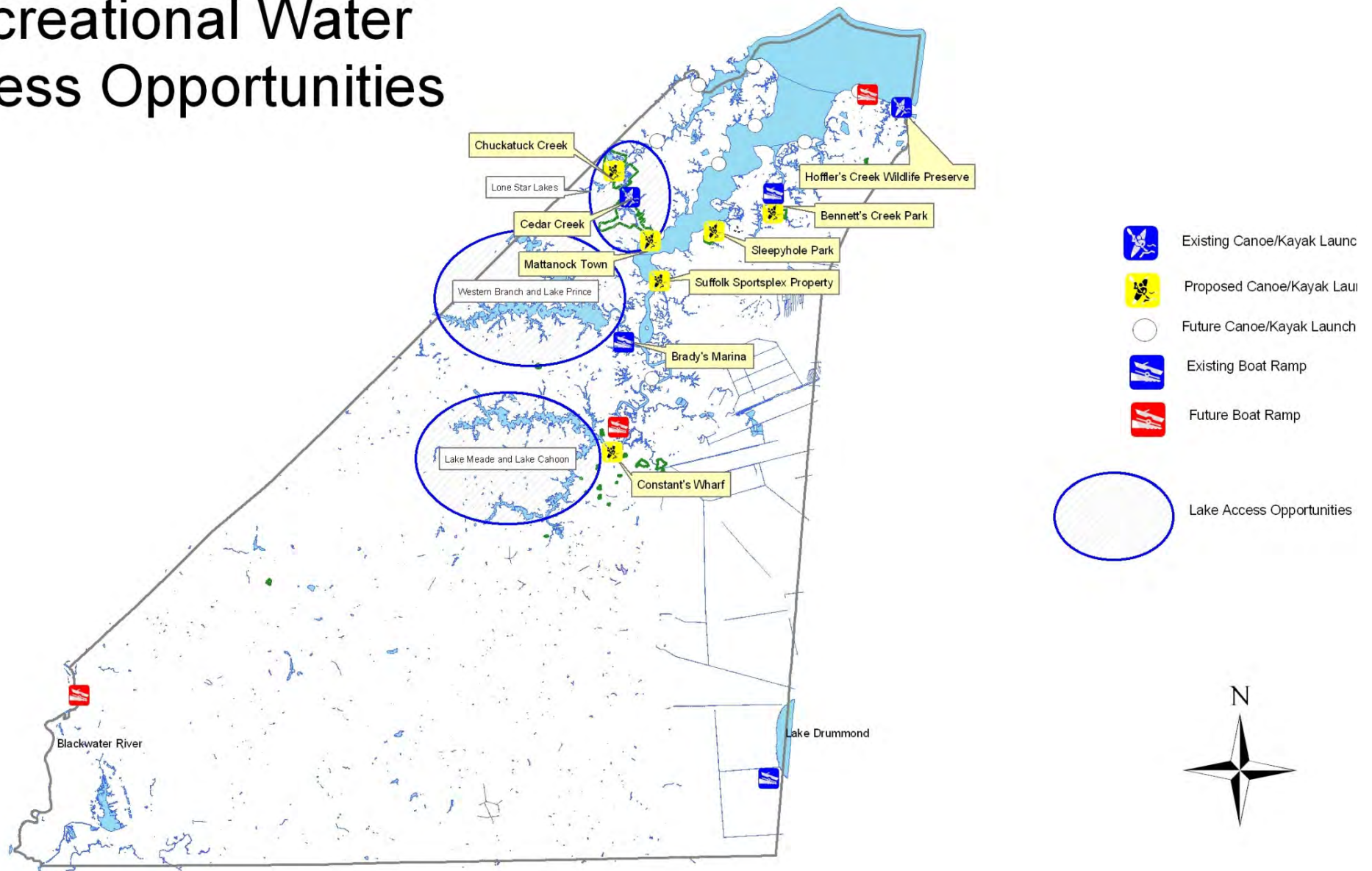


Sleepy Hole Park Access
Suffolk Water Trails

*Mike Kelly,
City of Suffolk, Parks and Recreation*



Recreational Water Access Opportunities





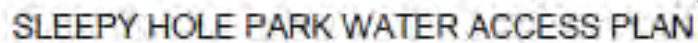








SUFFOLK, VIRGINIA



1001 N. WABASH STREET
BUFFALO, NY 14203 25484
phone 716-85-6000 fax 716-85-6000

A1

Constant's Wharf Water Access Plan



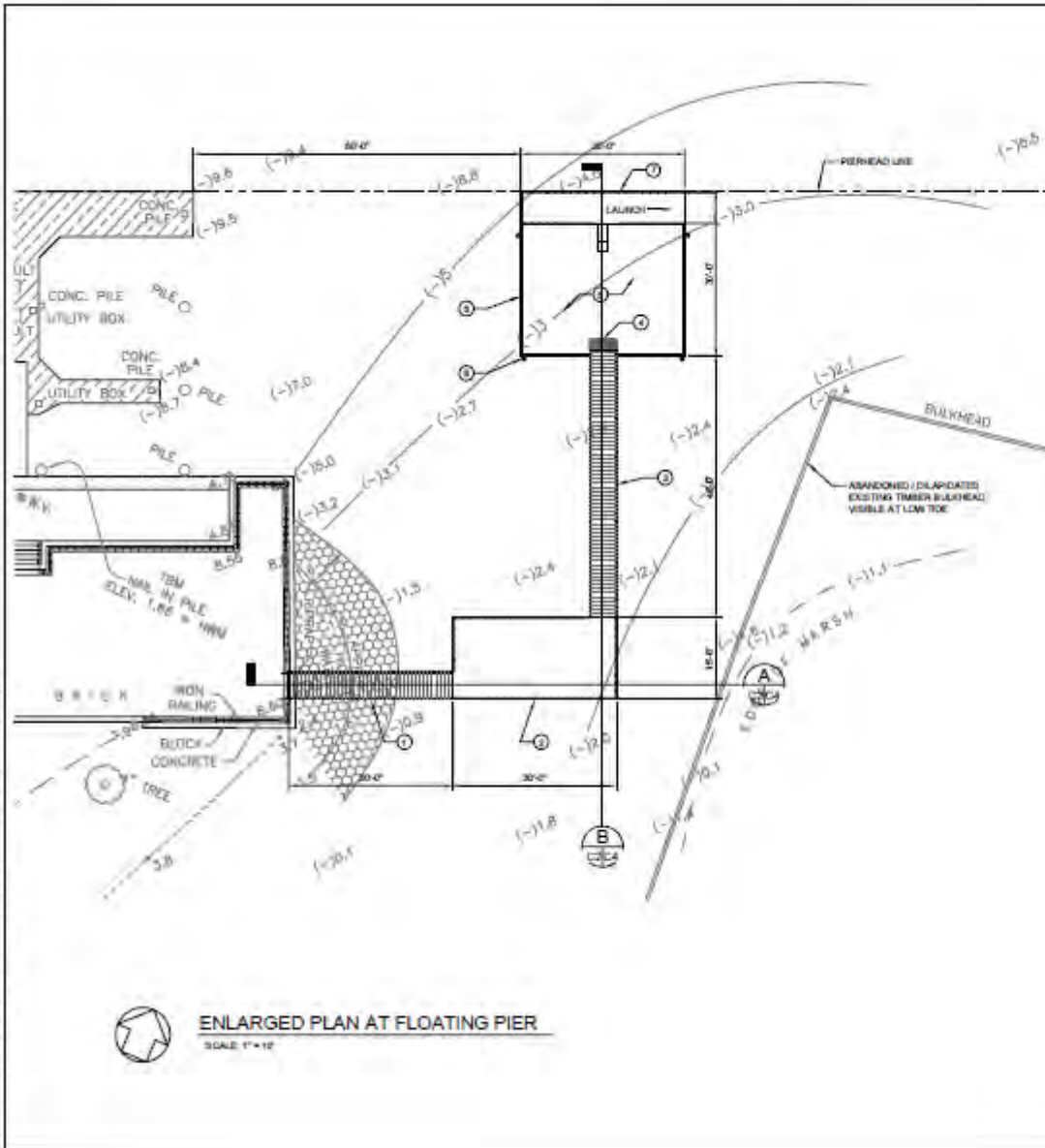
25 12.5 0 25 Feet
1 inch = 25 feet



Suffolk
VIRGINIA
It's a good home to be in Suffolk.

City of Suffolk GIS
gis@city.suffolk.va.us
August 9, 2002

PL170214-04012 Amund Station/View 3 - Constants Wharf/Drawn/DR-CL/Map 8/10/2013 - 10:00 AM



ENLARGED PLAN AT FLOATING PIER

SCALE 1"=10'

KEY NOTES

1. 5' WIDE X 30' LONG FIXED GANGWAY, 1:12 SLOPE. GANGWAY'S MATERIAL AND FINISH TO MATCH EXISTING AT CONSTANT'S WHARF FLOATING PIERS. ATTACH GANGWAY TO EXISTING CONCRETE SHEET PILE CAP. MODIFY EXISTING RAILING AT GANGWAY TO ALLOW FOR CROSS.
2. INTERMEDIATE CONCRETE LANDING. LANDING SHALL BE CAST IN PLACE 5 TIES, REINFORCED CONCRETE SUPPORTED BY PRECAST PRESTRESSED CONCRETE PILES. LANDING RAILING SHALL MATCH EXISTING RAILING AT CONSTANT'S WHARF.
3. 5' WIDE X 50' LONG GANGWAY. GANGWAY'S MATERIAL AND FINISH TO MATCH EXISTING AT CONSTANT'S WHARF FLOATING PIERS.
4. TRANSITION PLATE. MAX SLOPE 1:20.
5. FLOATING PIER (EZ DOCK OR SIMILAR).
6. 4" CURB AT FLOATING PIER (EZ DOCK OR SIMILAR).
7. HANDICAP ACCESSIBLE CANOE/KAYAK LAUNCH (EZ LAUNCH ONE WAY OR SIMILAR).
8. PRECAST PRESTRESSED CONCRETE GUIDE PILES, TYPICAL.



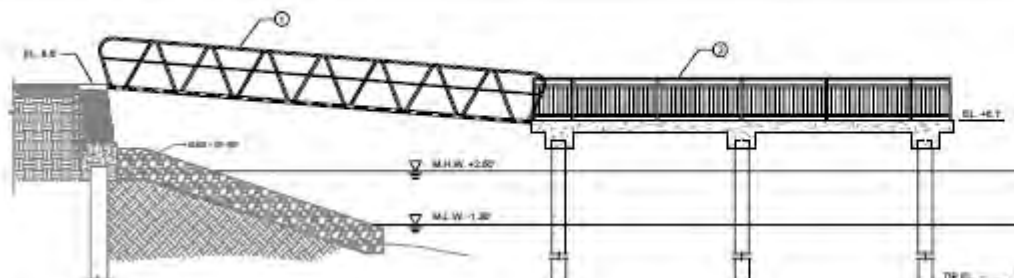
REVISIONS	DATE	DESCRIPTION

CITY OF SUFFOLK - PLANS & SPECIFICATIONS - 100 S. 11TH STREET - SUFFOLK, VA 23401-1001 814-1000

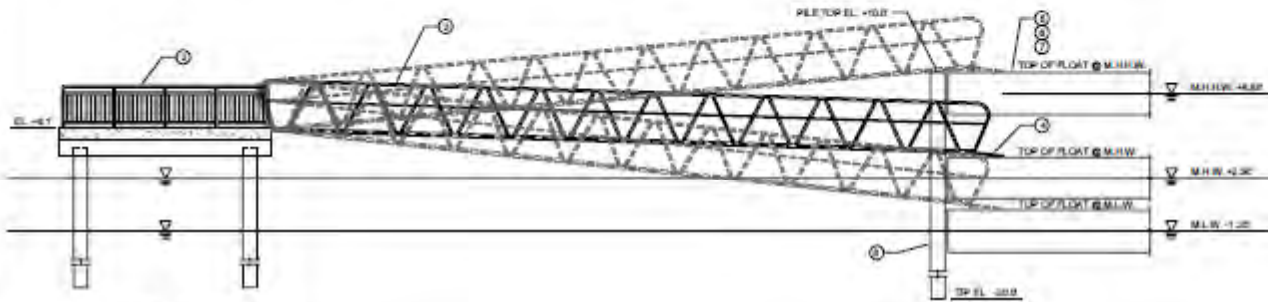
CONSTANT'S WHARF
CANOE AND KAYAK LAUNCHING PIER
ENLARGED PLAN AT FLOATING PIER

Designed by:	409
Drawn by:	280
Checked by:	-
Date:	MAY 2013
Scale:	1" = 10'
Drawing Number:	C2
Sheet Number:	-

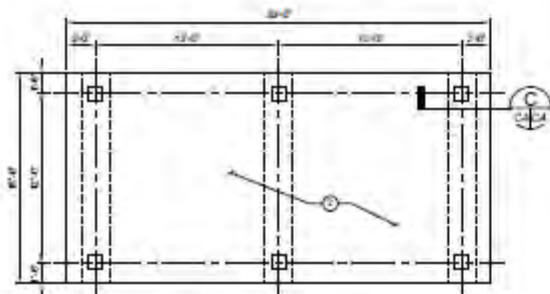
BARBERS
ENGINEERS
271 Lewis Road, Suite 301
Virginia Beach 23452
(757) 495-1732



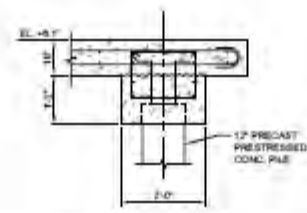
A SECTION
SCALE 1/4" = 1'-0"



B SECTION
SCALE 1/4" = 1'-0"



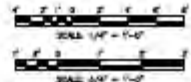
LANDING PLATFORM
SCALE 1/4" = 1'-0"



C SECTION
SCALE 3/4" = 1'-0"

KEY NOTES

1. 3' WIDE X 30' LONG FIXED GANGWAY. 1:1.2 SLOPE. GANGWAY'S MATERIAL AND FINISH TO MATCH EXISTING AT CONSTANT'S WHARF FLOATING PIERS. ATTACH GANGWAY TO EXISTING CONCRETE SHEET PILE CAP. MODIFY EXISTING RAILING AT GANGWAY TO ALLOW FOR EGRESS.
2. INTERMEDIATE CONCRETE LANDING. LANDING SHALL BE CAST IN PLACE STEEL REINFORCED CONCRETE SUPPORTED BY PRECAST PRESTRESSED CONCRETE PILES. LANDING RAILING SHALL MATCH EXISTING RAILING AT CONSTANT'S WHARF.
3. 3' WIDE X 30' LONG GANGWAY. GANGWAY'S MATERIAL AND FINISH TO MATCH EXISTING AT CONSTANT'S WHARF FLOATING PIERS.
4. TRANSITION PLATE. MAX SLOPE 1:2.5.
5. FLOATING PIER (EZ DOCK OR SIMILAR).
6. 4' CURB AT FLOATING PIER (EZ DOCK OR SIMILAR).
7. HANDICAP ACCESSIBLE CANOE/KAYAK LAUNCH (EZ LAUNCH ONE WAY OR SIMILAR).
8. PRECAST PRESTRESSED CONCRETE GUIDE PILES, TYPICAL.



DAVIDSON ENGINEERING
217 Service Road, Suite 307
Virginia Beach, VA 23462
(757) 400-1732



REVISIONS	Description	Date

**CONSTANT'S WHARF
CANOE AND KAYAK LAUNCHING PIER**
DETAIL PLAN & SECTIONS

Designed by: RDS
Drawn by: RDS
Checked by: RDS
Date: MAY 2013
Scale: 1" = 10'

Drawing Number: **C4**
Sheet Number: 1 of 1

Stumpy Lake Water Access

Virginia Beach

Chris Kennedy







Virginia Beach Parks and Recreation

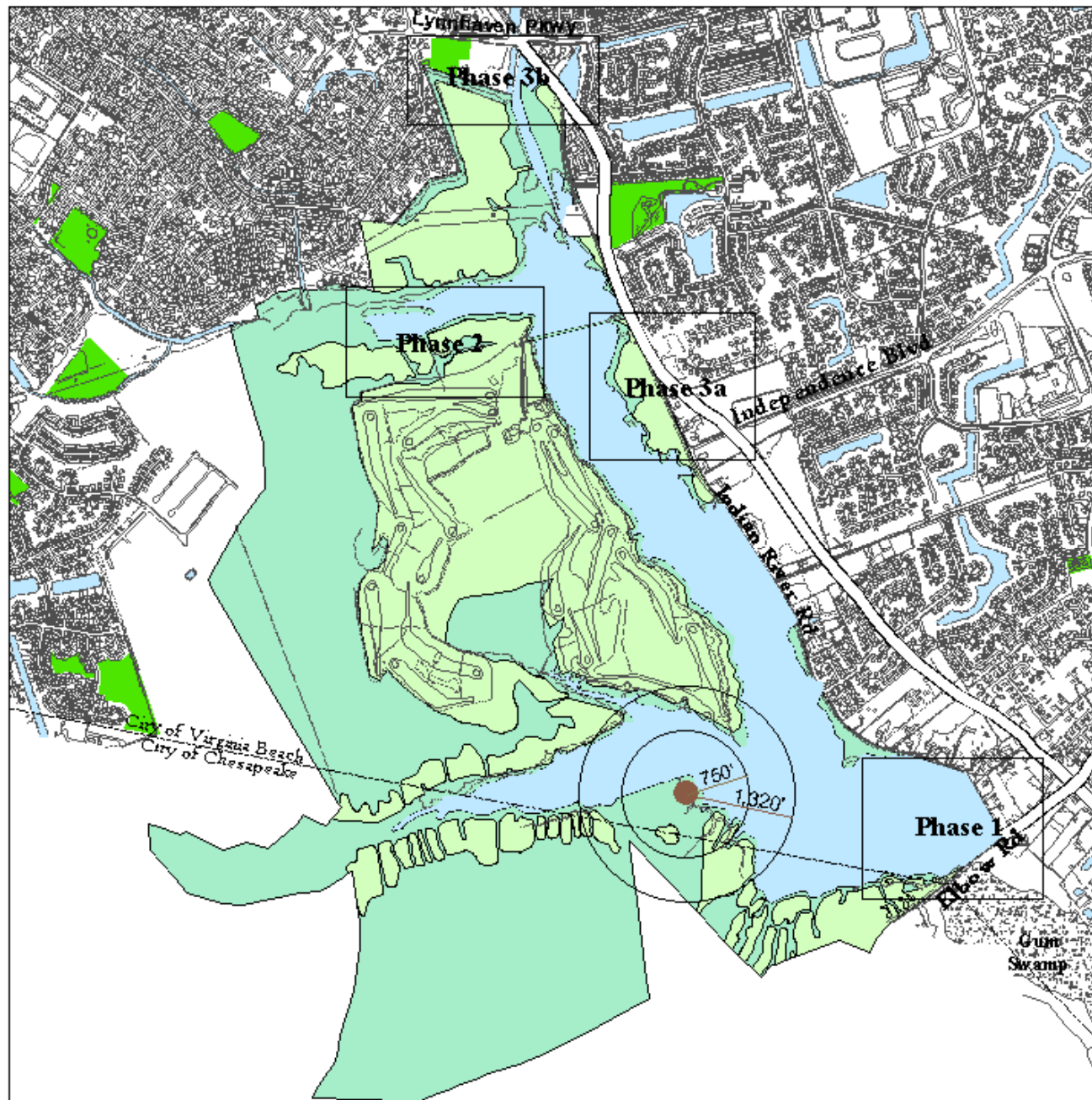
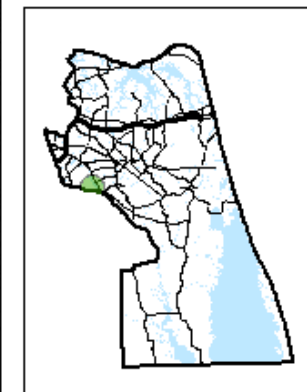
Figure 3

Project Areas

Master Land Use
& Management Plan
for
Stumpy Lake
Natural Area

Legend

-  Uplands
-  Wetlands
-  City Line
-  City Parks/Open Space
-  Bald Eagle Nest Site
-  Nest Protection Zone

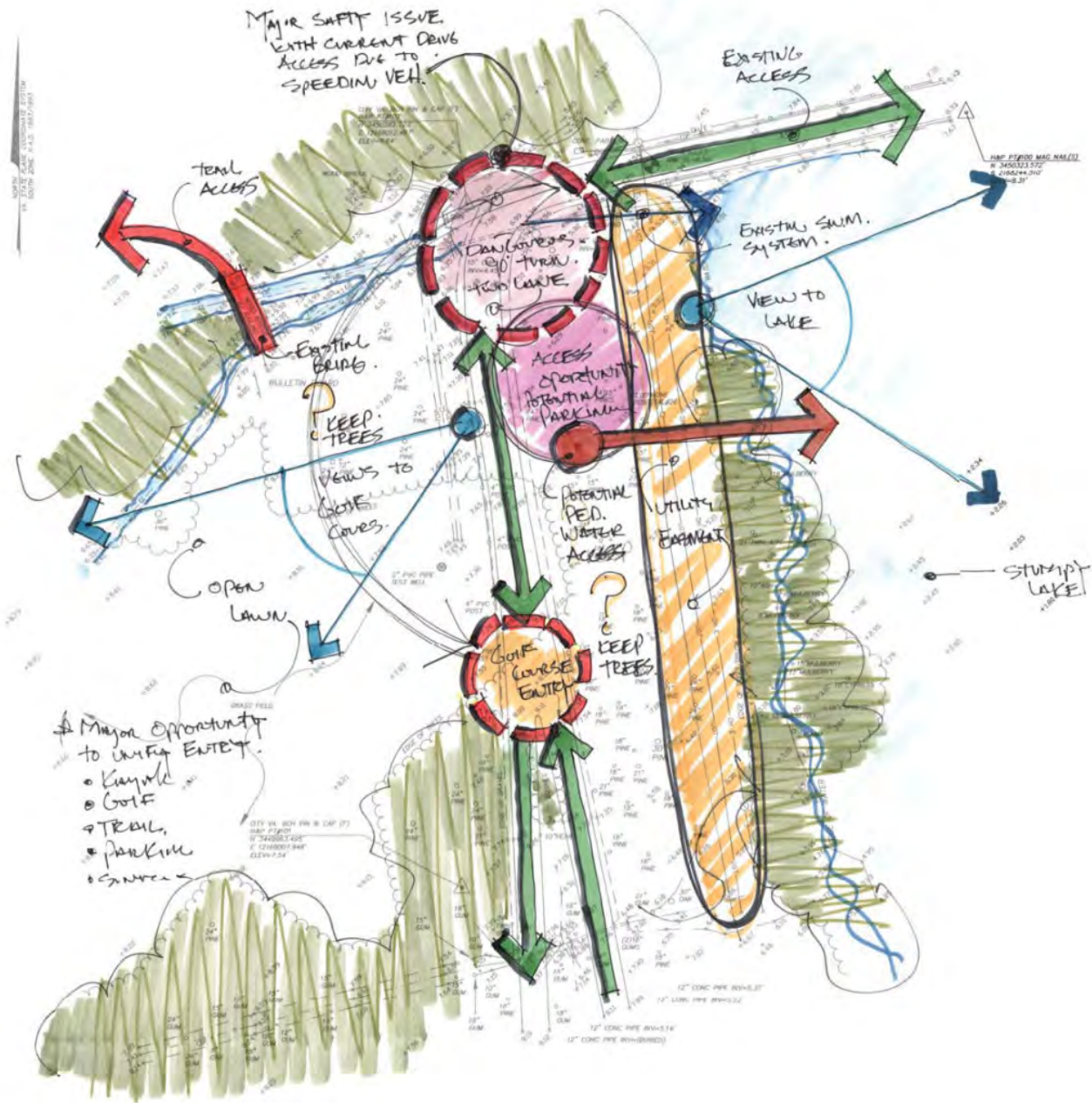


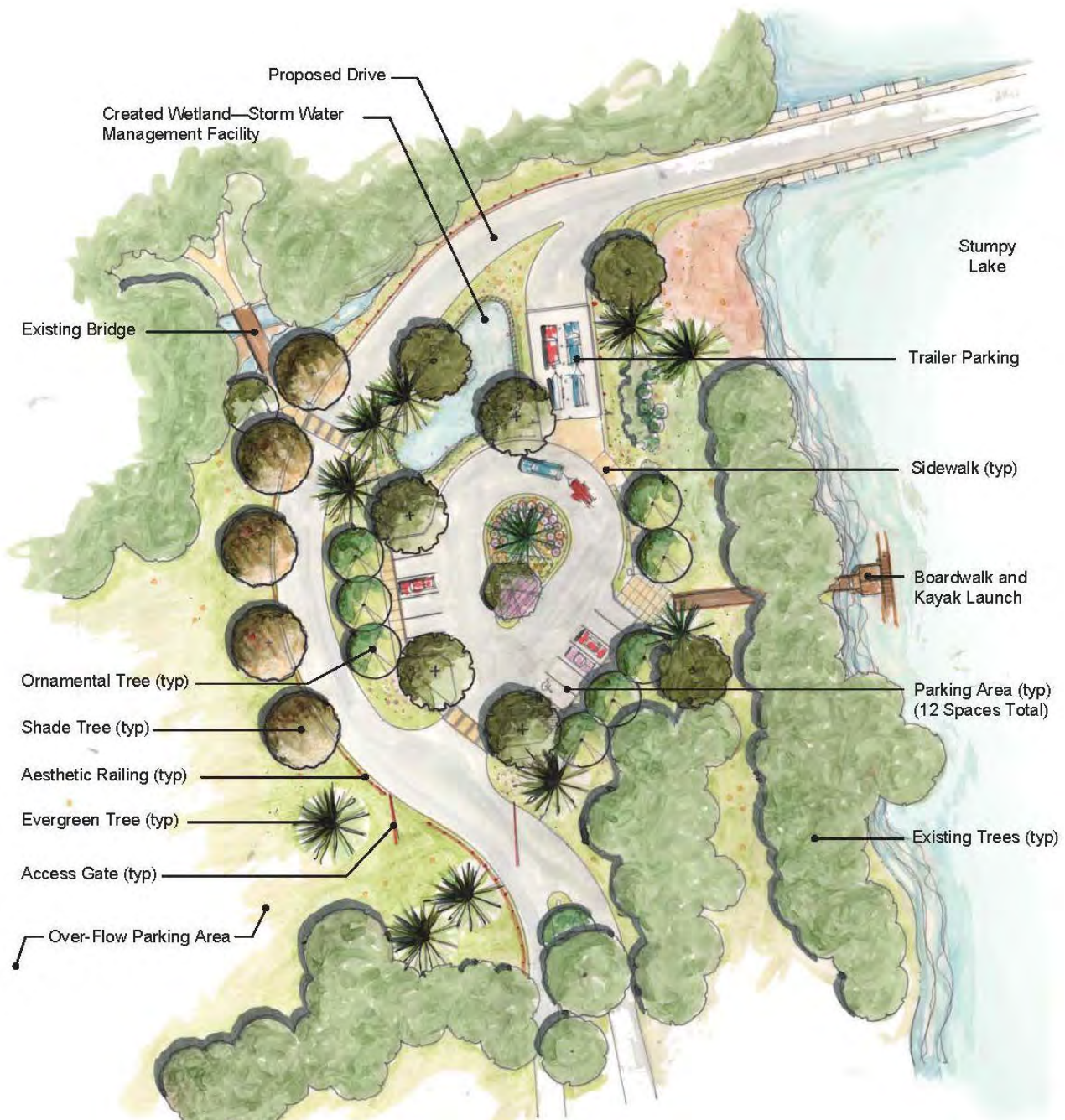






























"People associated with the disability rights movement believe that people with disabilities are not helpless 'cripples,' nor are they courageous or heroic 'super-achievers.' Most people with disabilities are just regular people trying to lead meaningful lives, not to inspire, nor to be pitied." -- Datillo, 1994

Kayak Chute
Scott Murray, Director
Upper Reach-Roanoke River Partners Assoc.



Bank Conditions



Site Prep



Headwall Construction



Stringer & Frame Installation



Scheduling





Excavator Talent

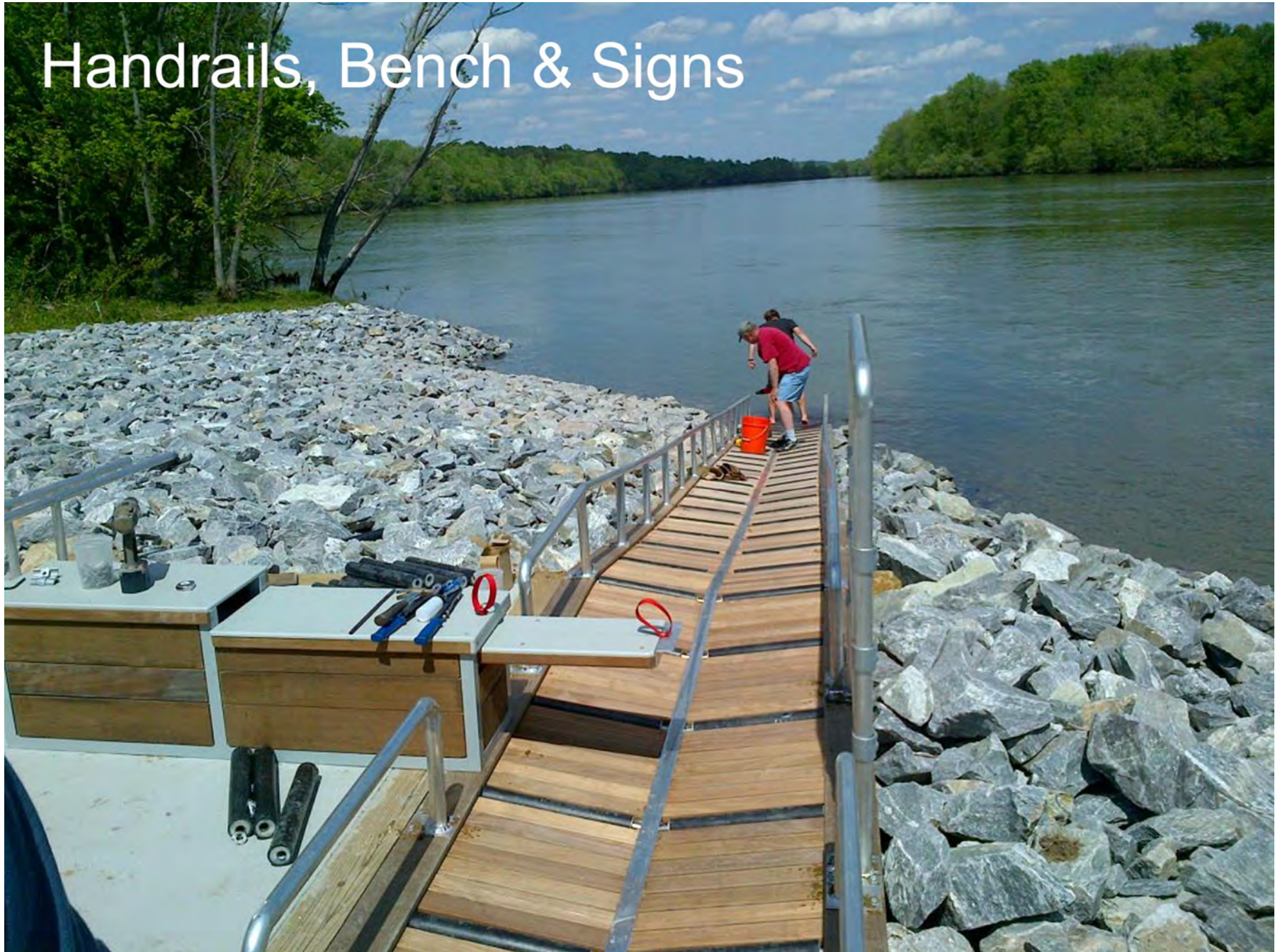
Anchoring



Landing



Handrails, Bench & Signs



Go Paddling



Yorktown
The Watermen's Museum
David Niebuhr
Managing Director

Watermen's Museum

Increasing opportunities for access to
a high energy marine environment.



The Situation

- The York River is a high-energy shoreline.
 - 3 ft. tide range
 - 0-6 ft. wave heights
 - Changing beach slope



GOAL: Provide as much access as possible for our program participants

- No real precedent, no bmp's
- Balance desired outcomes with reality
- Highly differing ability provides opportunity and challenge
- Interviews with disabled paddlers and others lead to goal of “as much access” (with acceptance that some people will not be able to safely use access under any conditions)













With special thanks to:

- National Park Service: Chesapeake Bay Gateways Network Cooperative Agreement #: H4250100048
- Boy Scout Troop 179, Yorktown.